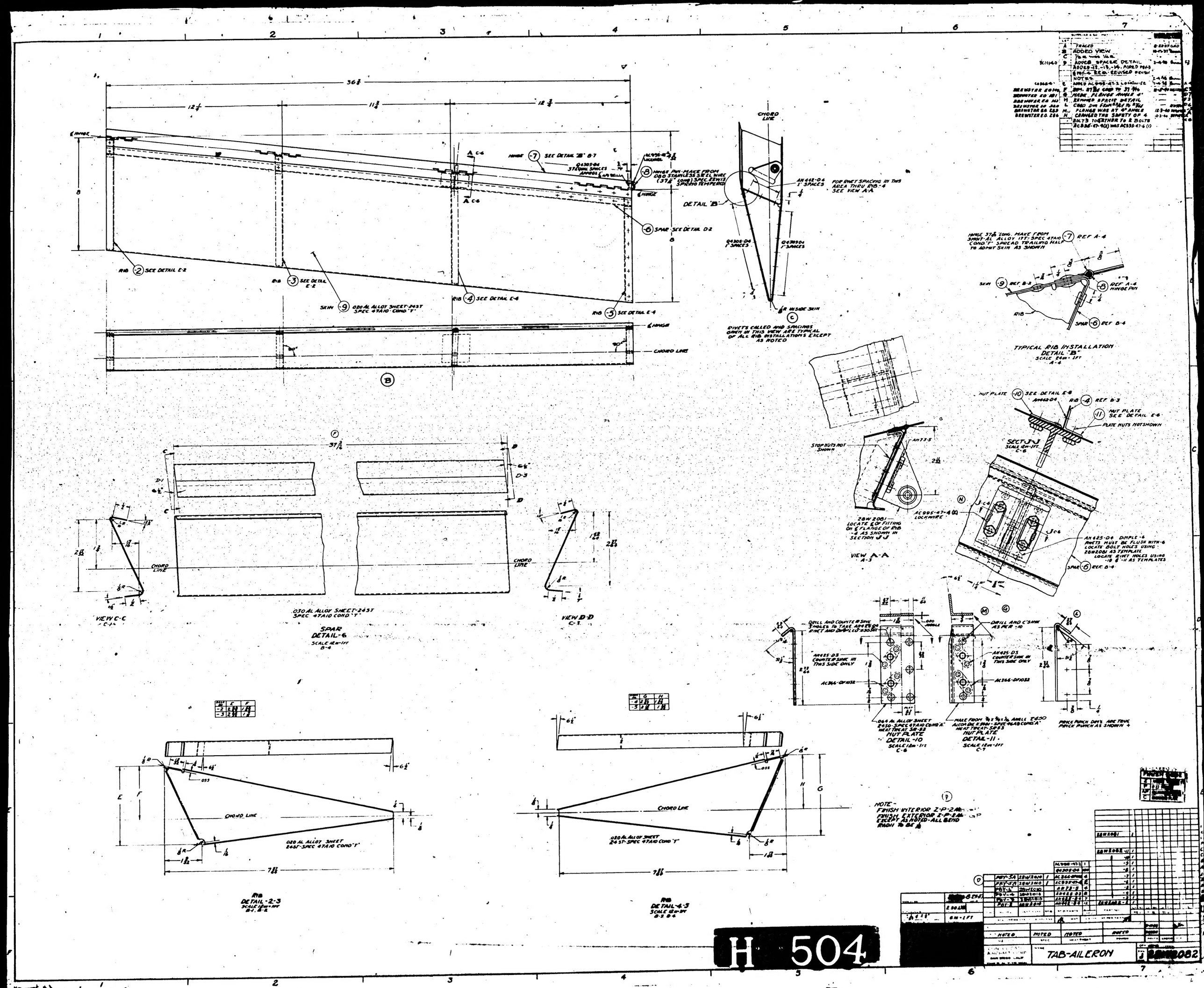
TAB-AILERON
SPAR DETAIL-6
RIB DETAIL-2-3
RIB DETAIL-4-5
NUT PLATE DETAIL-10
NUT PLATE DETAIL-11
TYPICAL RIB INSTALLATION DETAIL "B"
VIEW A-A
VIEW C-C
VIEW D-D
SECT J-J
DETAIL "B"
CHORD LINE
SEE DETAIL "B" B-7
SEE DETAIL D-2
SEE DETAIL E-2
SEE DETAIL E-4
SKIN -9 .020 AL ALLOY SHEET-24ST SPEC 47A10 COND "T"
.030 AL ALLOY SHEET-24ST SPEC 47A10 COND "T"
.064 AL ALLOY SHEET 2024-SPEC 47A10 COND "A" HEAT TREAT SR-28
HINGE PIN-MAKE FROM .080 STAINLESS STEEL WIRE (37 1/8" LONG) SPEC 28W13 SPRING TEMPERED
HINGE 37 1/8" LONG. MAKE FROM SPOT-AL ALLOY ITT-SPEC 47A10 COND "T" SPREAD TRAILING HALF TO ADPAT SKIN AS SHOWN
FOR RIVET SPACING IN THIS AREA THRU RIB-4 SEE VIEW A-A
RIVETS CALLED AND SPACINGS GIVEN IN THIS VIEW ARE TYPICAL OF ALL RIB INSTALLATIONS EXCEPT AS NOTED
AN425-D4 DIMPLE-4 RIVETS MUST BE FLUSH WITH-6 LOCATE BOLT HOLES USING 28W2081 AS TEMPLATE LOCATE RIVET HOLES USING -10 & -11 AS TEMPLATES
PRICK PUNCH DIM'S ARE TRUE PRICK PUNCH AS SHOWN +
NOTE- FINISH INTERIOR Z-P-2 FINISH EXTERIOR Z-P-2 EXCEPT AS NOTED-ALL BEND RADII TO BE 1/8
H 504